



PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION
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WASHINGTON D.C. 20554

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Report No. SES-02477

Wednesday June 29, 2022

Satellite Communications Services re: Satellite Radio Applications Accepted For Filing

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

SES-LIC-20211202-01874 E E210432 SpaceX Services, Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SpaceX Services seeks authority for a new Ka-band gateway earth station located in Columbus, OH.

SITE ID: Columbus OH Gateway

LOCATION: Licking, Columbus, OH

40 ° 3 ' 39.60 " N LAT.

82 ° 45 ' 38.80 " W LONG.

ANTENNA ID:	CO-1	1.47 meters	SpaceX	1.47M
17800.0000 - 18600.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data	
18800.0000 - 19300.0000 MHz	480MD7W	0.00 dBW	BPSK up to 64 QAM; Digital Data	
27500.0000 - 29100.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data	
29500.0000 - 30000.0000 MHz	480MD7W	60.50 dBW	BPSK up to 64 QAM; Digital Data	

Points of Communication:

Columbus OH Gateway - SPACEX (S2983/3018) - (NGSO)

SES-LIC-20220110-00029 E E220001 Arctek Satellite Productions, LLC

Application for Authority

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: 1.8 M Ku Truck

LOCATION: 3768 Auger Avenue, Ramsey, White Bear Lake, MN

ANTENNA ID: 1.8M 1.8 meters Sat-Lite Technologies 1811 Peloris

14000.0000 - 14500.0000 MHz 36M0G7W 72.00 dBW

11700.0000 - 12200.0000 MHz 36M0G7W 0.00 dBW

Points of Communication:

1.8 M Ku Truck - PERMITTED LIST - ()

SES-LIC-20220516-00551 E E220086 GCI Communication Corp.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: King Cove Clinic

LOCATION: 6831 Arctic Blvd, Anchorage, Anchorage, AK

55 ° 2 ' 54.08 " N LAT.

162 ° 17 ' 43.78 " W LONG.

ANTENNA ID: 1 3.8 meters CPI 2385

3700.0000 - 4200.0000 MHz 45K0G7W - Phase modulated voice, video, and data services.

3700.0000 - 4200.0000 MHz 108MG7W Phase modulated voice, video, and data services.

5925.0000 - 6425.0000 MHz 45K0G7W - 67.80 dBW Phase modulated voice, video, and data services.

5925.0000 - 6425.0000 MHz 108MG7W 67.90 dBW Phase modulated voice, video, and data services.

3700.0000 - 4200.0000 MHz 60K0D7W - Phase and amplitude modulated voice, video, and data services.

3700.0000 - 4200.0000 MHz 108MD7W Phase and amplitude modulated voice, video, and data services.

5925.0000 - 6425.0000 MHz 45K0D7W - 67.80 dBW Phase and amplitude modulated voice, video, and data services.

5925.0000 - 6425.0000 MHz 108MD7W 67.80 dBW Phase and amplitude modulated voice, video, and data services.

Points of Communication:

King Cove Clinic - PERMITTED LIST - ()

SES-LIC-20220624-00695 E E220099 Trinity Broadcasting of Texas, Inc., d/b/a Trinity Broadcasting Networks

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Forth Worth

LOCATION: 5501 Alliance Gateway Freeway, Tarrant, Fort Worth, TX

32 ° 59 ' 15.60 " N LAT.

97 ° 14 ' 39.90 " W LONG.

ANTENNA ID: 7.3m

7.3 meters

CPI

7.3 meter

5925.0000 - 6425.0000 MHz

36M0G7W

74.80 dBW

Digital Data carrier

Points of Communication:

Forth Worth - PERMITTED LIST - ()

SES-MOD-20220616-00659 E E040449 State of Illinois / Illinois Information Service

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

State of Illinois/Illinois Information Service requests modification of its fixed earth station in Springfield, IL to replace antenna and, to add new emission designator and related service.

SITE ID: 1

LOCATION: 120 W. JEFFERSON, SANGAMON, SPRINGFIELD, IL

39 ° 48 ' 9.20 " N LAT.

89 ° 39 ' 20.40 " W LONG.

ANTENNA ID: 1

4.8 meters

CPI SATCOM

4.8KP

14000.0000 - 14500.0000 MHz

9M00G7F

72.80 dBW

Digital Compressed Video Carrier

11700.0000 - 12200.0000 MHz

9M00G7F

Digital Compressed Video Carrier

Points of Communication:

1 - PERMITTED LIST - ()

SES-STA-20220516-00573 E E190066 SpaceX Services, Inc.

Special Temporary Authority

Class of Station:

SpaceX Services requests temporary authority to enable communications between SpaceX satellites and earth stations in polar regions at elevations of no less than ten degrees to accelerate the deployment of service to underserved areas near the pole

Points of Communication:

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.